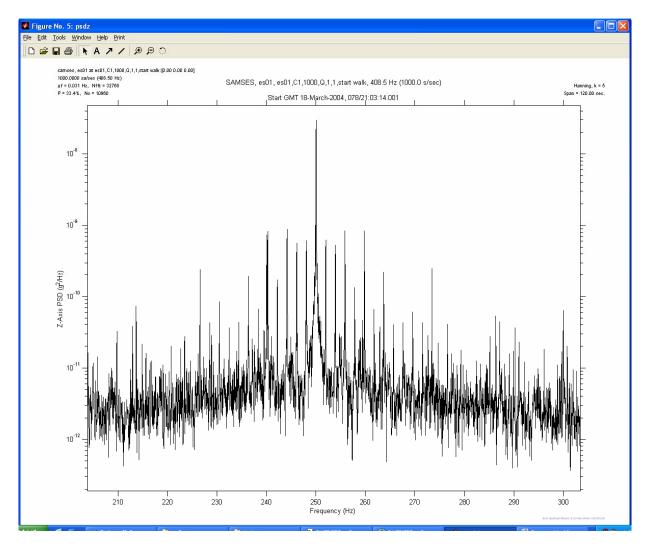
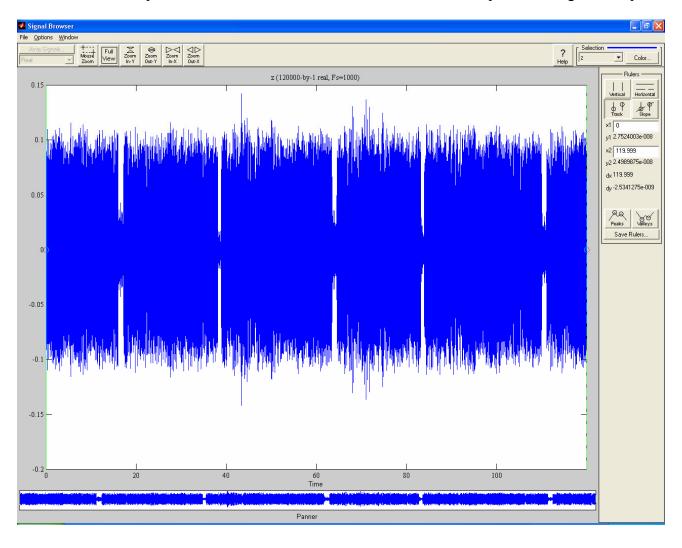
Wanted to give Brad's suggestion a whirl for bandpass-filtered time domain look at Z-axis of this data set:



The time domain look at Z-axis bandpass filtered from about 230 to 270 Hz shows brief dip from strong 250 Hz peak here:



and zoom in around a brief pause shows precisely what Dr. Humphreys suggested (amplitude modulation), seen here:

